



23026 U.S. PTO

**MAIL STOP PATENT APPLICATION**

Commissioner of Patents  
PO BOX 1450  
Alexandria, VA 22313-1450

**PATENT**

Attorney Docket No. 1157.07

17302 U.S. PTO  
10/784071



**Certificate of Express Mail**

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" Express Mail No. **EV 197 780 980 US** in an envelope addressed to MAIL STOP PATENT APPLICATION; Commissioner for Patents; PO Box 1450; Alexandria, VA, 22313-1450, on the following date: February 20, 2004.

Christian Heausler

**NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of:

Inventor(s): **DANIEL WATSON**

For: **CRYOGENICALLY TREATED DRILLING AND MINING EQUIPMENT**

**1. Type of Application**

This new application is for a(n):

☒ Utility application.

The present application claims priority to co-pending U.S. Provisional Patent Application Serial No. 60/511,502 filed on October 14, 2003:

**2. Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Regular) or 37 CFR 1.153 (Design) Application**

8 Pages of specification

3 Pages of claims

1 Page of abstract

3 Sheets of ☒ informal or ☐ formal drawings (FIGS 1, 2, and 3)

3. **Declaration or Oath**

☒ Enclosed executed by inventor.

4. **Appointment of Domestic Representation**

☐ Enclosed executed by inventor.

5. **Non-publication Request under 35 U.S.C. § 122(b)(2)(B)(i)**

☒ Enclosed and signed in compliance with 37 C.F.R. § 1.33(b).

6. **Language**

☒ English

7. **Postcard**

☒ A postcard is attached

8. **Fee Calculation (37 CFR 1.16)**

☒ Utility application

A. Number of claims as filed

12

B. Number of independent claims as filed

1

Filing Fee Calculation [ $\$770 + [(A-20) \times \$18 + (B-3) \times \$86]$ ]

\$ 770.00

9. **Small Entity Statement(s)**

☒ Applicant claims small entity under 37 CFR § 1.27.

Filing Fee Calculation (50% of above)

\$ 385.00

10. **Fee Payment Being Made At This Time**

☒ Enclosed

☒ Basic filing fee

\$ 385.00

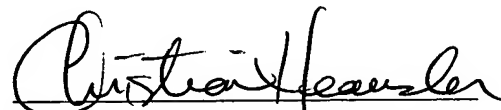
Total fees enclosed

\$ 385.00

11. **Method of Payment of Fees**

- [X] Commissioner is hereby authorized to charge the **\$385.00** filing fees and any other deficiencies associated with this filing to Deposit Account No. 50-1313 in the name of Buskop Law Group. A duplicate copy of this transmittal is attached.

Date: February 20, 2004

  
Christian N. Heausler; Reg. No. 50,771

Send correspondence to:

Wendy K. Buskop  
Buskop Law Group, P.C.  
1717 St. James Place, Suite 500  
Houston, Texas 770560.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Daniel Watson

Serial No.: Not Assigned

Filed: Concurrently herewith

For: CRYOGENICALLY TREATED  
DRILLING AND MINING  
EQUIPMENT

Group Art Unit: Not Assigned

Examiner: Not Assigned


Atty Dkt No.: 1157.07

**NONPUBLICATION REQUEST UNDER 35 U.S.C. § 122(b)(2)(B)(i)**

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. § 122(b).

2/19/04  
Date

  
Christian N. Heausler, Reg. No. 50,771

This request must be signed in compliance with 37 C.F.R. § 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. § 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. § 122(b)(2)(B)(iii)).**